

BOARD OF FIREFIGHTING PERSONNEL STANDARDS AND EDUCATION

Safety Officer

Sample Test



7/10/15

Version 0

Safety Officer

1. NFPA 1521 Fire Department Safety Officer, 2008 Edition
2. IOSHA Record keeping Rule 29 CFR1904
3. Occupational Exposure to Bloodborne Pathogens; Precautions for Emergency responders, (OSHA 3130)
4. NFPA 1500 Health and Occupational Safety
5. NFA Incident Safety Officer, 2010 Edition
6. NFA Health and Safety Officer, 2010 Edition

1. The leading types(s) of injury for firefighters during fire ground operations is:
 - A. burns
 - B. cuts and bleeding
 - C. strains and sprains
 - D. broken bones
2. T F Fire departments must report fatal heart attacks that occur at work to IOSHA.
3. T F The Incident Safety Officer needs operational knowledge including knowledge of EMS protocols and incident-type-specific strategies and tactical approaches.
4. Risk management control measures for wildland firefighting include:
 - A. lookouts
 - B. escape routes and safety zones
 - C. communications
 - D. all of the above
5. The infection control program for a fire department requires the following components:
 - A. appointment and use of an Infection Control Officer
 - B. development and implementation of a policy statement
 - C. training and education programs
 - D. all of the above
6. If an incident involves mass casualties, who is responsible for implementing the critical incident stress management program?
 - A. fire chief
 - B. incident commander
 - C. incident safety officer
 - D. health and safety officer
7. T F Heat stress for firefighters working on the scene of a structure fire incident is not an issue that requires the attention of the IC as long as the ambient temperature is between 50 °F (10 °C) and 60 °F (15.6 °C).
8. The ISO cannot assume that the incident scene will stay the same. The ISO uses the skill of ____ to predict what will happen next and to take steps to ensure the safety of responders and during operations.
 - A. logical guessing
 - B. estimating
 - C. forecasting
 - D. none of the above
9. The department's health and safety officer is appointed by the _____.
 - A. incident commander
 - B. fire chief
 - C. mayor
 - D. safety committee

10. T F The Occupational Safety and Health Committee is a means for ensuring that the members of the fire department have a voice in the safety and health process.
11. To improve department safety procedures, a post incident analysis, should be conducted for incidents involving exposure, accidents, injuries, and deaths. The safety officer is responsible to document:
- A. the use of the accountability system
 - B. occupational exposures
 - C. improper use of personal protective equipment
 - D. all of the above
12. Which of the following requirements should be met by a qualified health and safety officer?
- A. knowledge of NFPA 1500
 - B. knowledge of safety and health hazards in emergency operations
 - C. knowledge of laws, codes and standards relating to the fire service
 - D. all of the above
13. In order to maintain records and data analysis, the health and safety officer should publish an annual report that identifies significant incidents that have occurred during the year includes:
- A. accidents
 - B. illnesses
 - C. exposures
 - D. all of the above
14. OSHA regulates:
- A. are not applicable to volunteer
 - B. carry the force of law
 - C. are recommendations for safe practice
 - D. do not apply during emergency incidents
15. Which are the components of a health-maintenance program?
- A. medical
 - B. wellness
 - C. member assistance program
 - D. all of the above